

CEMENTITIOUS GYPSUM-CONTAINING COMPOSITIONS AND MATERIALS MADE THEREFROM

ABSTRACT OF THE DISCLOSURE

A cementitious composition useful for waterresistant construction mater als, including floor underlayments, backing boards, self-leveling floor materials, road patching materials, fiberboard, fireproofing sprays, and fire-stopping materials includes about 30 wt.% to about 75 wt.% calcium sulfate betahemihydrate, about 10/wt.% to about 40 wt.% Portland cement, about 4 wt.∜ to about 20 wt.% silica fume, and about 1 wt.% to about 40 wt.% pozzolanic filler.

10